∀ Original

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

Supplemental

\s a be	slow named inventor, I hereby declare that:
/ly resid	dence, post office address and citizenship are as stated below next to my name, and
iret and	e I am the original, first and sole inventor (if only one name is listed below) or an original, if joint inventor (if more than one name is listed below) of the subject matter which is and for which a United States patent is sought on the invention entitled
COMP	OSITIONS COMPRISING MMP7 MODULATORS FOR THE MENT OF CHRONIC PAIN
he spe	cification of which:
* '	is attached hereto,
*	was filed on as Application No
	and, if this box (□) contains an ×
	was amended on(day/month/year)
ሃ	was filed as Patent Cooperation Treaty international Application No.
_	PCT/EP03/03643 on 08/04/2003 (day/month/year)
	and, if this box (□) contains an ×
	★ entered the national stage in the United States and was accorded Application No.
	and, if this box (□) contains an ×
	* was amended, subsequent to entry into the national stage, on
	(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

Substitute

» US

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED			
			*	Yes	*	No
			*	Yes	*	No
			*	Yes	*	No .
			*	Yes	*	No
			*	Yes	*	No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

The second secon	
APPLICATION NO.	FILING DATE (day/month/year)

60/371042

09/04/2002

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States	United States	Status (Pending,	Intern	ational and Filing Date (day/month/year)
Application No.	Filing Date	Abandoned or	Application No.	
	(day/month/year)	U.S. Patent No.)		(day/month/year)

, US

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (\square) contains an x \boxtimes , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Francis Paul BUXTON
Inventor's signature	Date (day/month/year)
Residence	Winchester, MA 01890, USA
Citizenship	Great Britain
Post Office Address	376 Highland Avenue Winchester, MA 01890 USA
Full name of second joint inventor, if any	Alyson FOX
Inventor's signature	Ahron Fox Date 19/10/04 (day/month/year)
Residence	London, WC1E 6BS, Great Britain
Citizenship	Great Britain
Post Office Address	Novartis Institute for Medical Sciences 5 Gower Place London, WC1E 6BS Great Britain

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of third joint inventor, if any

Pamposh GANJU

Inventor's signature

Pamposh Gayin

Date 11

(day/month/year)

Residence

London, WC1E 6BS, Great Britain

Citizenship

Great Britain

Post Office Address

Novartis Institute for Medical

Sciences

5 Gower Place

London, WC1E 6BS

Great

Britain

Full name of fourth joint inventor, if any

Andrew John GRAY

Inventor's signature

3444

Date

13/10/04

(day/month/year)

Residence

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Citizenship

Great Britain

Post Office Address

Novartis Institute for Medical

Sciences

5 Gower Place

London, WC1E 6BS

Britain

Great

Full name of fifth joint inventor, if any

Chuanzheng SONG

Inventor's signature			
-			(day/month/year)
Residence	Southborough, MA 01772, USA		
Citizenship	China		
Post Office Address	11 Fiddleneck Lane Southborough, MA 01772 USA		
Full name of sixth joint inventor, if any	Laszio URBAN		
Inventor's signature		Date .	(day/month/year)
Residence	Cambridge, MA 02139, USA		
Citizenship	Great Britain		
Post Office Address	Novartis Institutes for BioMedical Research, Inc. Lead Discovery Center 250 Massachusetts Avenue Cambridge, MA 02139 USA		

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

×	Original		upplemental		Substitute
My r I bel and	lieve I am the original, firs	ress and citi st and sole in one name	zenship are as stated belo inventor (if only one name is listed below) of the subj	is listed below	w) or an original, first
TRE	EATMENT OF CHRONI		P7 MODULATORS FOR	RTHE	
the s	specification of which:				
	is attached hereto.				
	was filed on	(day/month/	as Application No.		
	and, if this box (□) cor	ntains an 🗴			
	□ was amended		nonth/year)		
×	was filed as Patent Co	operation T	reaty international Applicat	ion No.	
	PCT/EP03/03643	OI	08/04/2003 (day/month/year)		
	and, if this box (□) cor	ntains an 🗴			
	□ entered the na	tional stage	in the United States and w	vas accorded	Application No.
	and, if this box (□) cor	ntains an 🗴			
	☐ was amended,	subsequen	t to entry into the national:	stage, on	
		•	•		(day/month/year)

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	Р	RIORI	TY CLA	IMED
				Yes		No
•				Yes		No
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benefit below:	under 35 U.S.C. 119(e) o	f any United States provi	siona	al applic	cation(s) listed
APPLICATION NO.		FILING DATE (day/month/year)		<u> </u>		
60/371042		09/04/2002				

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	(day/month/year)	Patent No.)		(day/month/year)	

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Full name of sole or first joint inventor	Francis Paul BUXTON	
Inventor's signature	Frank Bush Date 1 Nov 20 (day/month/year	
Residence	Winchester, MA 01890, USA	
Citizenship	Great Britain MH	
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Full name of second joint inventor, if any	Alyson FOX	
Inventor's signature	Date(day/month/yea	<u></u> -
Residence	London, WC1E 6BN, Great Britain	
Citizenship	Great Britain	
Post Office Address	Novartis Institute for Medical Sciences 5 Gower Place London, WC1E 6BN Great Britain	

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	Full name of third joint inventor, if any	Pamposh GANJU
(V)	Inventor's signature	Date(day/month/year)
	Residence Citizenship	London, WC1E 6BS, Great Britain Great Britain
	Post Office Address	Novartis Institute for Medical Sciences 5 Gower Place London, WC1E 6BS Great Britain
	Full name of fourth joint inventor, if any	Andrew J. GRAY
X, B	Inventor's signature	Date(day/month/year)
	Residence	London, WC1E 6BN, Great Britain
	Citizenship	Great Britain
	Post Office Address	Novartis Institute for Medical Sciences 5 Gower Place London, WC1E 6BN

Great Britain

Full name of fifth '
joint inventor, if any

Chuanzheng SONG

Inventor's signature

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1 NOV. 2004

(day/month/year)

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Citizenship

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Post Office Address

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USA

Full name of sixth joint inventor, if any

Laszlo URBAN

Inventor's signature

Date

Date

OF. 11. Rosf

(day/month/year)

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Citizenship

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Lead Discovery Center 250 Massachusetts Avenue Cambridge, MA 02139

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